



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 60749-35:2006

ICS 31.080.01

**SEMICONDUCTOR DEVICES -
MECHANICAL AND CLIMATIC TEST
METHODS -- PART 35: ACOUSTIC
MICROSCOPY FOR PLASTIC
ENCAPSULATED ELECTRONIC
COMPONENTS (IEC 60749-35:2006 (EQV))**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60749-35

September 2006

ICS 31.080.01

English version

**Semiconductor devices -
Mechanical and climatic test methods
Part 35: Acoustic microscopy for plastic encapsulated
electronic components
(IEC 60749-35:2006)**

Dispositifs à semiconducteurs -
Méthodes d'essais mécaniques
et climatiques
Partie 35: Microscopie acoustique
pour composants électroniques
à boîtier plastique
(CEI 60749-35:2006)

Halbleiterbauelemente -
Mechanische und klimatische
Prüfverfahren
Teil 35: Ultraschallmikroskopie
für kunststoffverkappte Bauelemente
der Elektronik
(IEC 60749-35:2006)

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 47/1863/FDIS, future edition 1 of IEC 60749-35, prepared by IEC TC 47, Semiconductor devices, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60749-35 on 2006-09-01.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2007-06-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2009-09-01

Endorsement notice

The text of the International Standard IEC 60749-35:2006 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 60749-20 NOTE Harmonized as EN 60749-20:2003 (not modified).

**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

60749-35

Première édition
First edition
2006-07

**Dispositifs à semiconducteurs – Méthodes
d’essais mécaniques et climatiques –**

**Partie 35:
Microscopie acoustique pour composants
électroniques à boîtier plastique**

**Semiconductor devices – Mechanical and
climatic test methods –**

**Part 35:
Acoustic microscopy for plastic encapsulated
electronic components**



Numéro de référence
Reference number
CEI/IEC 60749-35:2006

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